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MANUFACTURED BY:

GENERAL ELECTRIC CO.
SILICONE PRODUCTS DIV.
WATERFORD, NY 12188

EMERGENCY TELEPHONE: (24 HRS)
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REVISED: 10/21/85
PREPARER: DA POLSINELLI

***** I PRODUCT IDENTIFICATION *****

PRODUCT IDENTIFICATION: RTV106 CHEMICAL FAMILY: SILICONE SEALANT
CHEMICAL NAME: RTV SILICONE SEALANT FORMULA: MIXTURE

***** II PRODUCT COMPONENTS *****

	APPROX. %	ACGIH TLV	OSHA PEL	CAS REG NO.
PRODUCT COMPOSITION				
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A. HAZARDOUS				
METHYLTRIACTOXYLSILANE	< 5%	10(R)	10(R)	PPM 4253-34-3 *
B. NON-HAZARDOUS				

***** III PHYSICAL DATA *****

**PRODUCT INFORMATION

BOILING POINT	: NA (F) NA (C)	% VOLATILE BY VOLUME	: <5
VAPOR PRESSURE(20 C)	: NEGL. MM HG	EVAPORATION RATE	: <1
VAPOR DENSITY(AIR=1)	: NEGL.	(BUTYL ACETATE=1	
FREEZING POINT	: NA (F) NA (C)	SPECIFIC GRAVITY	: 1.01
MELTING POINT	: NA (F) NA (C)	(WATER=1)	
PHYSICAL STATE	: PASTE	DENSITY	: UNKN KG/M3
ODOR	: ACETIC ACID	ACIDITY/ALKALINITY	: UNKN MEG/G
COLOR	: RED	PH	: NA
SOLUBILITY IN WATER(20 C)	: INSOLUBLE		
SOLUBILITY IN ORGANIC SOLVENT	: PARTIALLY SOLUBLE IN TOLUENE		
(STATE SOLVENT)			

***** IV FIRE AND EXPLOSION DATA *****

FLASH POINT: 210 (F) 98.9 (C) BY PMCC IGNITION TEMP: NA (F) NA (C)
FLAMMABLE LIMITS IN AIR(%): LOWER NA UPPER NA
EXTINGUISHING MEDIA:
ALL STANDARD FIREFIGHTING MEDIA
SPECIAL FIREFIGHTING PROCEDURES:
NONE KNOWN.

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***** V REACTIVITY DATA *****

STABILITY: X STABLE UNSTABLE HAZARDOUS: POLYMERIZATION WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS: SILICON DIOXIDE.
ACETIC ACID.
INCOMPATIBILITY (MATERIALS TO AVOID): NONE KNOWN.
CONDITIONS TO AVOID: NONE KNOWN.

***** VI HEALTH HAZARD DATA *****

ACUTE SIGNS/EFFECTS OF OVEREXPOSURE:
INGESTION: NONE KNOWN
SKIN CONTACT: UNCURED PRODUCT CONTACT WILL IRRITATE LIPS, GUMS AND TONGUE.
UNCURED PRODUCT CONTACT MAY IRRITATE THE SKIN.
INHALATION: APPLIES ONLY IN UNCURED STATE.
MAY CAUSE MILD RESPIRATORY IRRITATION.
EYE CONTACT: UNCURED PRODUCT CONTACT IRRITATES EYES.
MEDICAL CONDITIONS AGGRAVATED: NONE KNOWN.
OTHER:
CHRONIC EFFECTS OF OVEREXPOSURE: NONE KNOWN.
EMERGENCY AND FIRST AID PROCEDURES:
INGESTION: RINSE MOUTH WITH WATER SEVERAL TIMES.
SKIN: TO CLEAN FROM SKIN, REMOVE COMPLETELY WITH A DRY CLOTH OR PAPER TOWEL, BEFORE WASHING WITH DETERGENT AND WATER.
INHALATION: MOVE PERSON TO FRESH AIR.
EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.
NOTE TO PHYSICIAN: NONE KNOWN.

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TOXICITY: METHYLTRIACTETOXYSILANE
ACUTE ORAL LD50: 2060 (RAT) MG/KG
ACUTE DERMAL LD50: NONE FOUND MG/KG
ACUTE INHALATION LC50: NONE
OTHER: NONE.

AMES TEST: UNKNOWN
PRINCIPAL ROUTES OF EXPOSURE:
DERMAL - SKIN.

THIS PRODUCT OR ONE OF ITS INGREDIENTS PRESENT 0.1% OR MORE
IS NOT LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN BY
NTP, IARC, OR OSHA.

PRODUCTS/INGREDIENTS:
THIS SPACE RESERVED FOR SPECIAL USE.

***** VII SPECIAL PROTECTIVE EQUIPMENT *****

RESPIRATORY PROTECTION:
USE IN A WELL VENTILATED AREA.
PROTECTIVE GLOVES:
RUBBER GLOVES.
CLOTH GLOVES.
EYE AND FACE PROTECTION:
SAFETY GLASSES.
OTHER PROTECTIVE EQUIPMENT:
NONE KNOWN.
VENTILATION:
USE ONLY IN WELL VENTILATED AREA.
MECHANICAL VENTILATION.

*** VIII SPILL, LEAK AND DISPOSAL PROCEDURES ***

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A
CONTAINER FOR DISPOSAL.
WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIP-
PING HAZARD.
WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE
EQUIPMENT SECTION.
DISPOSAL METHOD:
DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND
LOCAL REGULATIONS.

***** IX SPECIAL PRECAUTIONS *****

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
AVOID CONTACT WITH SKIN AND EYES.
CAUTION!
REMOVE CONTACT LENSES BEFORE USING SEALANT. DO NOT HANDLE
LENSES UNTIL ALL SEALANT HAS BEEN CLEANED FROM THE FINGER-

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TIPS, NAILS AND CUTICLES. RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS AND TRANSFER TO LENSES AND CAUSE SEVERE EYE IRRITATION.
PRODUCT RELEASES ACETIC ACID DURING APPLICATION AND CURING.
USE MECHANICAL VENTILATION TO STAY BELOW TLV OF 10 PPM ACETIC ACID.

UNCURED PRODUCT CONTACT IRRITATES EYES.

UNCURED PRODUCT CONTACT MAY IRRITATE SKIN.

USE IN A WELL VENTILATED AREA TO PREVENT IRRITATION BY VAPORS.

ENGINEERING CONTROLS:

EXHAUST VENTILATION

EYEWASH STATIONS.

USE IN A WELL VENTILATED AREA.

** X SHIPPING AND REGULATORY CLASSIFICATION DATA **

DOT SHIPPING NAME: NA
DOT HAZARD CLASS: NA
DOT LABEL(S): NA
UN/NA NUMBER: NA
PLACARDS: NONE

EXPORT: NA

EPA HAZARD WASTE: NA
OSHA HAZARD CLASS: EYE IRRITANT
CPSC CLASSIFICATION: NA
TRANSPORTATION CLASS: IMO NA

RID (OCTI) NA

ADR (ECE) NA

RAR (IATA) NA

NFPA/HMIS CLASSIFICATION: FLAMMABILITY 0 , REACTIVITY 0 , HEALTH 2

ADDITIONAL INFORMATION:

THESE DATA ARE OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS MADE. THE RECOMMENDED HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTENT OF THE INTENDED USE.....

THIS PRODUCT OR ITS COMPONENTS ARE ON THE AUSTRALIAN INVENTORY (ACOIN).....

C = CEILING LIMIT

NEGL = NEGLIGIBLE

EST= ESTIMATED

NF = NONE FOUND

NA = NOT APPLICABLE

UNKN = UNKNOWN

NE = NONE ESTABLISHED

REC = RECOMMENDED

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ND = NONE DETERMINED	V = RECOMM. BY VENDOR
BY-PRODUCT = REACTION BY-	SKN = SKIN
PRODUCT, TSCA INVENTORY	TS = TRADE SECRET
STATUS NOT REQUIRED UNDER	R = RECOMMENDED
40 CFR PART 720.30(H-2)	MST = MIST

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AS A SERVICE TO ITS CUSTOMERS, GE SILICONES DISCLOSES IN THE
MSDS FOR EACH PRODUCT THE PRESENCE OF EXTREMELY HAZARDOUS
SUBSTANCES AND TOXIC CHEMICALS IN THE PRODUCT COMPOSITION. IF
THERE IS NO ENTRY FOUND IN THIS SECTION OF THE MSDS, THERE ARE
NO EXTREMELY HAZARDOUS SUBSTANCES OR TOXIC CHEMICALS AS DEFINED
BY THE LATEST AVAILABLE LIST IN THIS PRODUCT.